

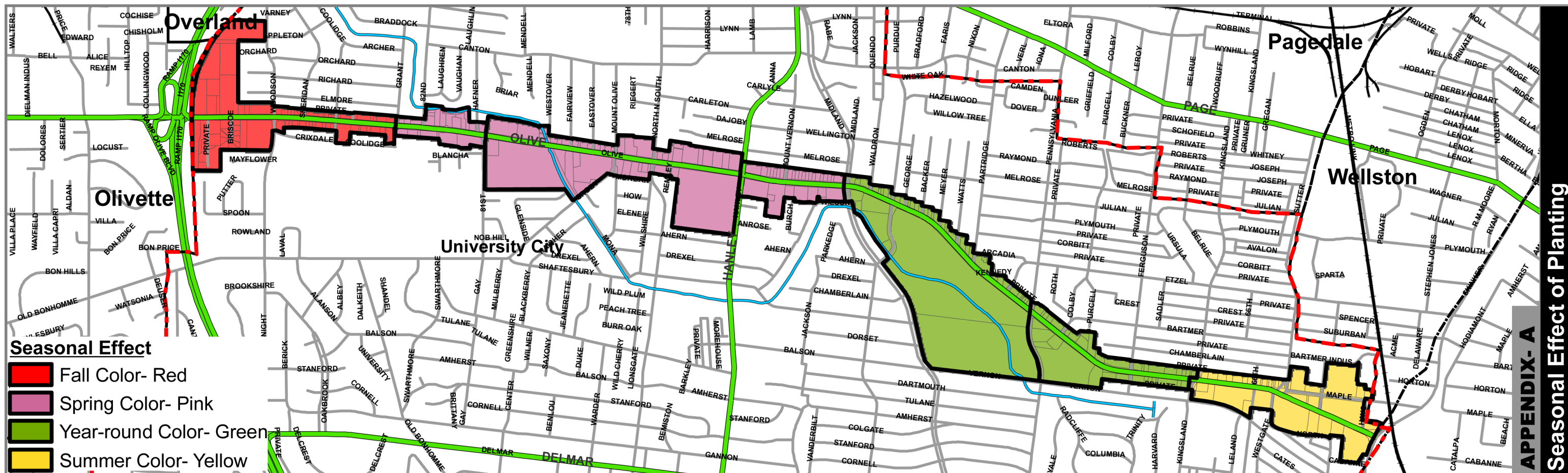
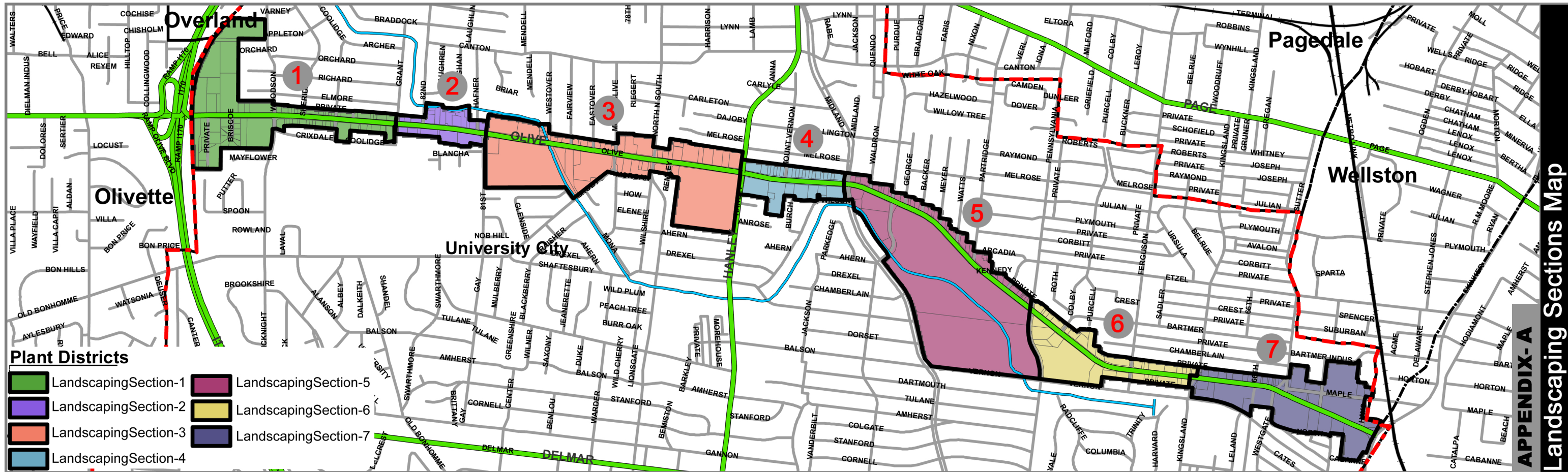
Olive Boulevard Design Guidelines

University City, MO



LANDSCAPING SECTIONS

A P P E N D I X - A



Appendix-A: Olive Boulevard Plant List By Landscaping Sections

Street Tree/ Ornamental Tree		Type	Botanical Name	Common Name	Maintainence Factor	Growth rate	Height	Width	Picture
Hedging/ Planters/ Shrubs/ Medians		Type	Botanical Name	Common Name	Picture	Type	Botanical Name	Common Name	Picture
Interchange Commercial	Landscaping Section-1	Street Tree	<i>Acer x freemanii 'Armstrong</i>	Armstron/ Bowhall	Low	Fast	50'- 60'	15'- 20'	
			Columnar with fastigate branching, widening to narrow oval with maturity. Very heat tolerant, Hybrid between Red and Silver maples. Adaptable over a wide range of climate and soil conditions. Will tolerate partial shade.						
		Ornamental Trees	<i>Crataegus viridis</i>	Winter King Hawthorn	Low	Moderate	25'- 35'	25'- 35'	
			Easily grown in average, dry to medium, well-drained soil in full sun. Drought tolerant. Moist, rich fertile soils may encourage unwanted succulent growth.Excellent spring flowering tree for lawns and streets. Good fall color and persistent fruit help provide year round interest. Pollution tolerance makes it a good candidate for urban plantings. One of the most disease-free hawthorns. As with most hawthorns, there is some susceptibility to rust (rust stage of cedar hawthorn rust where eastern red cedars are present in the area) and fireblight, but this cultivar is noted for its good resistance to both diseases.						
		Hedging/ Screening (6 feet)	<i>Juniperus x Spartan</i>	Spartan Juniper		Shrubs	<i>Euonymus alata</i>	Burning Bush	
		Hedging/ Screening (3 feet)	<i>Juniperus chin. Pfitzer</i>	Compact Juniper			<i>Berberis thun.</i>	Barberry	

International District		Planters	<i>Hemerocallis x</i>	Daylillies		Medians	<i>Gaillardia Kobold</i>	"Goblin" Blanket Flower	
	Landscaping Section-2	Street Tree	<i>Ginkgo biloba</i>	Ginko "Princeton Sentry"	Low	Fast	50'- 60'	20'- 30'	
			This male cultivar of Ginkgo is practically pestfree, resistant to storm damage, and casts light shade due to the narrow crown . It has a dense, fat columnar form. It makes a durable street tree where there is limited vertical overhead space. The tree is easily transplanted and has a vivid yellow fall color which is second to none in brilliance						
	Landscaping Section-3	Street Tree	<i>Prunus yedoensis</i>	Yoshino Cherry	Medium	Fast	30'- 40'	30'- 40'	
			The Yoshino cherry is more subtle than most, in early April its branches are clothed with single pale-pink blooms that have a delicate fragrance. These are followed later in the year by small, red fruits. The handsome oval leaves have hairy undersides and colour well in the autumn. They make ideal trees for small gardens, providing interest throughout the year and casting a light shade.						
	Landscaping Section-4	Street Tree	<i>Ginkgo biloba</i>	Ginko "Princeton Sentry"	Low	Fast	50'- 60'	20'- 30'	
			This male cultivar of Ginkgo is practically pestfree, resistant to storm damage, and casts light shade due to the narrow crown . It has a dense, fat columnar form. It makes a durable street tree where there is limited vertical overhead space. The tree is easily transplanted and has a vivid yellow fall color which is second to none in brilliance						
		Ornamental Trees	<i>Prunus 'Kanzan'</i>	Flowering Cherry	Medium	Moderate	25'- 30'	25'- 30'	
			These are considered by many the most showy and one of the more popular cherries. Flowering is extravagant with double pink, almost magenta-colored, blossoms borne in hanging clusters of two to five flowers each.						
		Hedging/ Screening 6 feet	<i>Juniperus chin. torulosa</i>	Hollywood Juniper			<i>Syringa meyeri</i>	Korean Lilac	

Parkway District	Landscaping Section- 6	Street Tree	<i>Gymnocladus dioicus</i>	Kentucky Coffee Tree "Espresso"	Medium to Low	Fast	50'- 60'	40'- 50'		
			Kentucky Coffee Tree is a hardy native tree commonly found on moist bottom lands and moist slopes. The bark and winter habit are very attractive, however, only male (fruitless) named varieties should be used. E.g. "Espresso", "Stately Manor".							
		Ornamental Trees	<i>Amelanchier spp.</i>	Serviceberry	Medium	Moderate	15'- 25'	10'- 20'		
			Serviceberry (Amelanchier spp.) is a small deciduous tree or shrub with attractive white spring blossoms. graceful, airy trees or shrubs provide year-round ornamental interest in the landscape, with nice fall color ranging from yellow to red.							
	Landscaping Sections- 5 & 6	Hedging/ Screening 6 feet	<i>Myrica pensylvanica</i>	Bayberry		Shrubs	<i>Aronia melanocarpa</i>	Chokecherry		
		Hedging/ Screening 3 feet	<i>Pinus mugho mugo</i>	Dwarf Mugo Pine			<i>Viburnum trilobum</i>	Alfredo Viburnum		
		Planters	<i>Rudbeckia x</i>	Black Eyed Susan		Medians	<i>Muhlenbergia capillaris</i>	Pink Muhlygrass		
			<i>Liriope muscari</i>	Silvery Sunproof						

Industrial	Landscaping Section- 7	Street Tree	<i>Zelkova serrata</i>	Zelkova	Low	Fast	50'- 70'	40'- 50'	
			Zelkova is one of the two best large shade trees with a vase shape, with a rapid growth rate and stately appearance that, coupled with its other ornamental features of Summer/Autumn foliage, fine texture, and attractive bark, make it a truly underutilized tree in modern landscapes. Good shade tree; easy fall cleanup; tolerant of heat, drought, wind, and urban conditions.						
		Ornamental Trees	<i>Maackia amurensis</i>	Amur Maackia	Low	Moderate to Fast	25'- 30'	25'- 30'	
			An attractive summer-flowering tree. Shows excellent adaptability to extremes of soil conditions. Tree is a slow growing tree that will give multi-season interest to broad streetscapes. Eventually, it will grow to 10m tall, with an irregular, intricately-branched canopy, elegant pinnately-compound foliage and upright racemes of white flowers in the summer. The bark exfoliates in multi-colored plates, and becomes very interesting on mature trees.						
		Hedging/ Screening 6 feet	<i>Juniperus scopulorum "Gray Gleam"</i>	Rocky Mountain Juniper		Shrubs	<i>Rhus aromatica</i>	Gro-lo Sumac	
		Hedging/ Screening 3 feet	<i>Ilex glabra compacta</i>	Inkberry var. "Nordica"		Medians	<i>Coreopsis verticillata</i>	Moonbeam Coreopsis	
		Planters	<i>Pennisetum al.</i>	Dwarf Fntn Grass					